

ABSTRACT

A color set for forming an ink jet image comprising:
at least two color inks, each ink comprising a carrier and a pigment;
5 wherein the Relative Gloss Variability (RGV) (Equation A) among inks is less
than 10%; when 60° is used as the specular angle.

$$RGV(\%) = \frac{\sum_{I=1}^N |(\text{Gloss (Imaged Area)}_I - AG)|}{AG} \times \frac{1}{N}$$

Equation (A)

Where

$$AG = \frac{\sum_{I=1}^N \text{Gloss(Imaged Area)}_I}{N}$$

I is a variable which identifies a certain color patch used in the evaluation,
N is the total number of color patches used in the evaluation